

CLASS 718 ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: VIR- 718 - 1  
TUAL MACHINE TASK OR PROCESS MANAGEMENT OR TASK MANAGEMENT/  
CONTROL

- 1           **VIRTUAL MACHINE TASK OR PROCESS  
                  MANAGEMENT**
- 100       **TASK MANAGEMENT OR CONTROL**
- 101        .Batch or transaction processing
- 102        .Process scheduling
- 103        ..Priority scheduling
- 104        ..Resource allocation
- 105        ..Load balancing
- 106        ..Dependency based cooperative  
            processing of multiple  
            programs working together to  
            accomplish a larger task
- 107        ..Multitasking, time sharing
- 108        ...Context switching

**FOREIGN ART COLLECTIONS**

FOR 000 **CLASS-RELATED FOREIGN DOCUMENTS**

Any foreign patents or non-patent literature from subclasses that have been classified have been transferred directly to FOR Collection listed below. These collections contain ONLY foreign patents or non-patent literature. The parenthetical references in the Collection titles refer to the abolished subclasses from which these Collections were derived.

- FOR 157 **VIRTUAL MACHINE TASK AND PROCESS  
                  MANAGEMENT (395/406)**
- FOR 159 **TASK MANAGEMENT OR CONTROL (395/  
                  670)**
- FOR 160 .Batch or transaction processing  
          (395/671)
- FOR 161 .Process scheduling (395/672)
- FOR 162 ..Priority scheduling (395/673)
- FOR 163 ..Resource allocation (395/674)
- FOR 164 ..Load balancing (395/675)
- FOR 165 ..Dependency based cooperative  
          processing of multiple  
          programs working together to  
          accomplish a larger task (395/  
          676)
- FOR 166 ..Multitasking, time sharing  
          (395/677)
- FOR 167 ...Context switching (395/678)

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